

**Table 5. Descriptive Statistics**

Variable	Group of Age	Descriptive values (DV)			Twins distance (ESD)		
		N	Mean	Variance	N	Mean	Variance
5mC	Under 28-year-old	38	3.68	0.229	19	0.377	0.079
	Over 28-year-old	42	3.56	0.309	21	0.755	0.335
AcH4	Under 28-year-old	38	36.69	28.35	19	0.305	0.062
	Over 28-year-old	42	34.74	21.21	21	0.656	0.456
AcH3	Under 28-year-old	38	57.24	69.01	19	0.237	0.066
	Over 28-year-old	42	61.19	60.87	21	0.451	0.116
AIMS	Under 28-year-old	-	-	-	19	7.765	38.691
	Over 28-year-old	-	-	-	21	17.857	401.128

DV, Descriptive values of the individuals; ESD, Euclidean Squared Distance for each twin pair; 5mC, 5-methyl-cytosine; AcH4, histone H4 acetylation; AcH3, histone H3 acetylation; AIMS, amplification of intermethylated sites.